

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20030035030".pn. and (change with (ejector or nozzle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 10:29
L2	2	"20030035030".pn. and ((chang\$3 or determin\$3) with (ejector or nozzle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 10:31
L3	1	(print\$3 or eject\$3) with (during or while) with (accelerat\$3) and (change with (nozzle or ejector or orifice)) and (motor with DC) and (power with electric) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 10:33
L4	1	(print\$3 or eject\$3) with (during or while) with (accelerat\$3) and ((chang\$3 or alter\$3 or determin\$3) with (nozzle or ejector or orifice)) and (motor with DC) and (power with electric) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 10:33
L5	22	((chang\$3 or alter\$3 or determin\$3) with (nozzle or ejector or orifice)) and (motor with DC) and (power with electric) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 10:36
L6	10	((chang\$3 or alter\$3 or determin\$3) with (nozzle or ejector or orifice)) and ((DC or Direct adj current) near motor) and (power with electric) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 10:39
L7	10	((chang\$3 or alter\$3 or determin\$3 or select\$3) with (nozzle or ejector or orifice)) and ((DC or Direct adj current) near motor) and (power with electric) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 10:40
L8	27	((chang\$3 or alter\$3 or determin\$3 or select\$3) with (nozzle or ejector or orifice or element)) and ((DC or Direct adj current) near motor) and (power with electric) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 10:43

## EAST Search History

L9	2	"20030095161"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 10:44
L10	1	"20030095161" and (nozzle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 11:06
L11	2	"09226185"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 11:14
L12	1	1997-485344.NRAN.	DERWENT	AND	OFF	2006/03/11 11:06
L13	13	(print\$3 or eject\$3) with (during or while) with (accelerat\$3 or decelerat\$3) and (DC near motor) and (electric or electrical) near power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 11:15
L14	9	(print\$3 or eject\$3) with (during or while) with (accelerat\$3 or decelerat\$3) and (DC near motor) and (electric or electrical) near power and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 11:25
L15	8	"5690437"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 11:27
L16	2	"6481905"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 11:28
L17	1	"6481905" and accelerat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 11:28

## EAST Search History

L18	1	"6481905" and accelerat\$3 and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 11:30
L19	1	"6481905" and accelerat\$3 and motor and (driv\$3 with signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 11:47
L20	1	"20030067507" and (addition or add\$3 or summation or summing) and (compar\$4 or threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 12:03
L21	0	"20030067507" and (addition or add\$3 or summation or summing) and (compar\$4 or threshold) and (heat\$3 with count\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 12:04
L22	1	"20030067507" and (addition or add\$3 or summation or summing) and (compar\$4 or threshold) and ((heat\$3 or motor or energy) with count\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 12:09
L23	1	10/706941	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/11 12:09
S1	686	347/19.ccls. and (scan or scanning or transverse or transversely) and (count or counting or monitor or detect) and (buffer or buffering or RAM or memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/30 08:42
S2	161	347/19.ccls. and (scan or scanning or transverse or transversely) and (count or counting or monitor or detect) and (buffer or buffering or store or storing) and (ROM or RAM or memory) and (speed or accelerate or acceleration or velocity) and counting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 13:56

## EAST Search History

S3	34	347/19.ccls. and (scan or scanning or transverse or transversely) and (count or counting or monitor or detect) and (buffer or buffering or store or storing) and (ROM or RAM or memory) and ( accelerate or acceleration or increase adj velocity) and counting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 11:14
S4	8	347/19.ccls. and (scan or scanning or transverse or transversely) and (count or counting or monitor or detect) and (buffer or buffering or store or storing) and (ROM or RAM or memory) and ( accelerate or acceleration or increase adj velocity) and counting and DC adj motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 11:18
S5	8	347/19.ccls. and (scan or scanning or transverse or transversely) and (count or counting or monitor or detect) and (buffer or buffering or store or storing) and (ROM or RAM or memory) and ( accelerate or acceleration or increase adj velocity) and counting and DC adj motor and power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 11:23
S6	9	347/19.ccls. and (scan or scanning or transverse or transversely) AC adj Power and battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 11:24
S7	2	347/19.ccls. and (scan or scanning or transverse or transversely) AC adj Power near battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 12:08
S8	3	347/19.ccls. and (scan or scanning or transverse or transversely) AC adj Power near\$5 battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 12:08
S9	4	347/19.ccls. and (scan or scanning or transverse or transversely) AC adj Power same battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 12:10

## EAST Search History

S10	8	347/19.ccls. and AC adj Power same battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 12:10
S11	240	347/19.ccls. and (scan or scanning or transverse or transversely) and (count or counting or monitor or detect) and (buffer or buffering or store or storing) and (ROM or RAM or memory) and (speed or accelerate or acceleration or velocity) and (counting or counter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 13:58
S12	188	347/19.ccls. and (scan or scanning or transverse or transversely) and (count or counting or monitor or detect) and (buffer or buffering or store or storing) and (ROM or RAM or memory) and (speed or accelerate or acceleration or velocity) and ( counter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 13:58
S13	3	347/19.ccls. and (scan or scanning or transverse or transversely) and (count or counting or monitor or detect) and (buffer or buffering or store or storing) and (ROM or RAM or memory) and (speed or accelerate or acceleration or velocity) and (counter) and (change near threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 14:03
S14	4	347/19.ccls. and (counter) and (change near threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 14:03
S15	5	347/19.ccls. and (counter) and (change or alter or increase) near (boundary or threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 14:17
S16	41	347/19.ccls. and (counter) and (change or alter or decrease or increase) near (boundary or threshold or value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 14:19

## EAST Search History

S17	166	347/19.ccls. and (counter) and (change or alter or decrease or increase) same (boundary or threshold or value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 14:17
S18	29	347/19.ccls. and (counter) same (change or alter or decrease or increase) same (boundary or threshold or value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 14:35
S19	472	347/19.ccls. and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 14:36
S20	27	347/19.ccls. and threshold same counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 14:50
S21	5	347/19.ccls. and (DC near\$5 current) and sum and (equal or less) and (capacity near\$9 power near\$5 source)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 15:04
S22	0	347/19.ccls. and (DC near\$5 current) same sum same (equal or less) same (capacity near\$9 power near\$5 source)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/11 14:52
S25	2715	"4313124", "4345262", "4463359", "4723129", "470796"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/12 07:26
S26	1823	"4313124"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/12 07:26

## EAST Search History

S27	1873	"4345262"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/12 07:28
S28	2045	"4463359"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/12 07:30
S29	145	"4463359" "1988"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/12 07:33
S30	2327	"4723129"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/12 07:31
S31	1746	"4723129" Endo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/12 07:31
S32	1470	"4740796" Endo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/12 07:31
S33	1542	"4463359" ayata	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/12 07:33
S34	101	347/19.ccls. capacity near\$10 power near\$8 current near\$9 (greater or larger or equal or less or smaller or lower or higher or low or high)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/12 07:52

## EAST Search History

S35	25	347/19.ccls. capacity near\$10 power near\$8 current near (greater or larger or equal or less or smaller or lower or higher or low or high)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/12 07:53
S36	3	347/19.ccls. capacity same power same current same (greater or larger or equal or less or smaller or lower or higher or low or high)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/12 07:55
S37	120	347/19.ccls. power same current same (greater or larger or equal or less or smaller or lower or higher or low or high)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/12 07:57
S38	11	347/19.ccls. power same current same capacity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/12 07:57
S39	0	("6896345").URPN.	USPAT	AND	OFF	2005/08/19 10:38
S40	18	("20020191068"   "4313124"   "4345262"   "4459600"   "4463359"   "4558333"   "4608577"   "4723129"   "4740796"   "5412483"   "5436863"   "5751327"   "5838888"   "5914731"   "5923344"   "6036297"   "6097499"   "6120129").PN. OR ("6896345").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/19 10:44
S41	78	347/19.ccls. and acceleration same (print or printing or carriage or scan or scanning)	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/19 11:15
S42	41	347/19.ccls. and acceleration same print	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/19 11:20
S43	51	347/19.ccls. and (acceleration or ramp) same print	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/19 11:37
S44	59	347/19.ccls. and (acceleration or accelerate or accelerates or ramp) same print	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/19 13:33
S45	885	347/19.ccls. and control change nozzle number	US-PGPUB; USPAT; USOCR	AND	ON	2005/08/19 13:35



## EAST Search History

S46	632	347/19.ccls. and control change nozzle number	US-PGPUB; USPAT; USOCR	AND	OFF	2005/08/19 13:35
S47	107	347/19.ccls. and control change same nozzle same number	US-PGPUB; USPAT; USOCR	AND	ON	2005/08/19 13:36
S48	560	347/19.ccls. and (scan or scanning or transverse or transversely) and (count or counting or counts or add or adding or adds or tracks or sum or sums) and (buffer or buffering or RAM or memory) and (compare or comparing or comparison or detect or differences or threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/30 08:43
S49	388	347/19.ccls. and (scan or scanning or transverse or transversely) and (count or counting or counts or add or adding or adds or tracks or sum or sums) and (buffer or buffering or RAM or memory) and (compare or comparing or comparison)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/30 08:44
S50	384	347/19.ccls. and (scan or scanning or transverse or transversely) and (count or counting or counts or add or adding or adds or sum or sums) and (buffer or buffering or RAM or memory) and (compare or comparing or comparison)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/30 08:52
S51	226	347/19.ccls. and (scan or scanning or transverse or transversely) and (count or counting or counts or add or adding or adds or sum or sums) and (buffer or buffering or RAM or memory) and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/30 08:53
S52	27	347/19.ccls. and (scan or scanning or transverse or transversely) and (count or counting or counts or add or adding or adds or sum or sums) and (buffer or buffering or RAM or memory) and threshold and power near3 consumption	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/30 08:56
S53	1	347/19.ccls. and (scan or scanning or transverse or transversely) and (count or counting or counts or add or adding or adds or sum or sums) same (power near consumption) and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/30 08:57

## EAST Search History

S54	109	347/19.ccls. and (scan or scanning or transverse or transversely) and (count or counting or counts or add or adding or adds or sum or sums) same (data or power near consumption) and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/30 09:13
S55	3	347/19.ccls. and (scan or scanning or transverse or transversely) and (count or counting or counts or add or adding or adds or sum or sums) same data same ((energy or power) near3 (consume or consumption) or motor) and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/01 11:25
S56	137	347/19.ccls. and (scan or scanning or transverse or transversely) and (control or controlling or controller) and (number or amount or less or greater or change or differ) near (nozzle or printing adj element or nozzles) and (change or differ or alter) and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/30 09:51
S57	184	347/19.ccls. and (scan or scanning or transverse or transversely) and (control or controlling or controller) and (number or amount or less or greater or change or differ) same (nozzle or printing adj element or nozzles) and (change or differ or alter) and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/08/30 09:22
S58	2	"6761426"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/01 11:25
S59	0	347/19.ccls. and controlling adj device near selects near normal adj nozzles	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/01 11:26
S60	2	347/19.ccls. and controlling adj device same normal adj nozzles	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/01 11:45

## EAST Search History

S61	2	"20030095161"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/01 13:40
S62	2	"20010055042"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/01 13:40
S63	6	("20030095161" "6761426" "20020060707").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 10:44
S64	2	"6896345"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 10:45
S65	2	"20020060707"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/01/27 11:52
S66	2	"6761426"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/01/27 11:52
S67	2	"20030095161"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/01/27 11:55
S68	0	("20030095161" "6761426" "20020060707" "6719122" "5617122" "5690437" "20010055042").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/01/27 11:56

## EAST Search History

S69	14	("20030095161" "6761426" "20020060707" "6719122" "5617122" "5690437" "20010055042").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 11:56
S70	0	("20030095161" "6761426" "20020060707" "6719122" "5617122" "5690437" "20010055042").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/02/03 07:54
S71	14	("20030095161" "6761426" "20020060707" "6719122" "5617122" "5690437" "20010055042").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/03 10:45
S72	3	("20030095161" "6761426" "20020060707" "6719122" "5617122" "5690437" "20010055042").pn. and (drive or driving or driven or drives) same (sum or add or sums or addition or count or counting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/03 10:23
S73	2935	347/19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/03 10:45
S74	1361587	(scan\$2 or scanning or reciprocal\$2 or travers\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/02/03 10:47
S75	4143019	(buffer or store or storing or stores or stored or memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/02/03 10:47
S76	4899527	(counting or counter or counts or counted or adding or adds or added or add or sum or summation or sums)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/02/03 10:48

## EAST Search History

S77	4487592	(comparing or comparison or compares or compare or threshold or predetermined or thresholds)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/02/03 10:51
S78	271110	S74 S75 S76 S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/02/03 11:01
S79	1160	S74 S75 S76 S77 S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/02/03 11:03
S80	360	S74 S75 S76 with S77 S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/02/03 11:50
S81	7	S74 S75 S76 with S77 S73 and DC with motor and electric with power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/02/03 12:48
S82	20	S74 S75 S76 with S77 S73 and DC with motor and electric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/02/03 12:49
S83	3219656	nozzle\$1 or print near1 element\$1 or head\$1 or orifice\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/02/03 12:48
S84	322	S74 S75 S76 with S77 S83 and DC with motor and electric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/02/03 12:50

## EAST Search History

S85	127	S74 S75 S76 with S77 S83 and DC with motor and electric with motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/02/03 12:50
S86	12	("20030095161" "6761426" "20020060707" "569437" "5617122").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/18 10:46
S87	10	("20030095161" "6761426" "20020060707" "5690437" "5617122").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/18 10:47
S88	7339	(print\$3 or eject\$3 with (acclerat\$3)) and (buffer or memory or storage) with (count\$3 or tally\$3 or add\$3 or addition) same (threshold\$1 or compar\$4) same (control\$4 or element\$1 or eject\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/09 15:23
S89	51	(print\$3 or eject\$3 with (acclerat\$3)) and (buffer or memory or storage) with (count\$3 or tally\$3 or add\$3 or addition) same (threshold\$1 or compar\$4) same (control\$4 or element\$1 or eject\$3) and (motor with DC or (direct adj current)) and (power with electric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/09 15:23
S90	7	(print\$3 or eject\$3 with (acclerat\$3)) and (buffer or memory or storage) with (count\$3 or tally\$3 or add\$3 or addition) same (threshold\$1 or compar\$4) same (control\$4 or element\$1 or eject\$3) and (motor with DC or (direct adj current)) and (power with electric) and (reciprocal or back or backward) with (scan\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/09 15:24

## EAST Search History

S91	0	(print\$3 or eject\$3 with (acclerat\$3)) and (buffer or memory or storage) with (count\$3 or tally\$3 or add\$3 or addition) same (threshold\$1 or compar\$4) same (control\$4 or element\$1 or eject\$3) and (motor with DC or (direct adj current)) and (power with electric) and (reciprocal or back or backward) with (scan\$4) and ink\$jet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/09 15:28
S92	1	(print\$3 or eject\$3 with (acclerat\$3)) and (buffer or memory or storage) with (count\$3 or tally\$3 or add\$3 or addition) same (threshold\$1 or compar\$4) same (control\$4 or element\$1 or eject\$3) and (motor with DC or (direct adj current)) and (power with electric) and ink\$jet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/09 15:28
S93	18	(print\$3 or eject\$3 with (acclerat\$3)) and (buffer or memory or storage) with (count\$3 or tally\$3 or add\$3 or addition) same (threshold\$1 or compar\$4) same (control\$4 or element\$1 or eject\$3) and (motor with DC or (direct adj current)) and (power with electric) and printer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/09 15:28
S94	6	(print\$3 or eject\$3 with (acclerat\$3)) and (buffer or memory or storage) with (count\$3 or tally\$3 or add\$3 or addition) same (threshold\$1 or compar\$4) same (control\$4 or element\$1 or eject\$3) and (motor with DC or (direct adj current)) and (power with electric) and (reciprocal or back or backward) with (scan\$4) and printer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/11 10:13